Signature

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

6/27/03

Date

| Ų | nder the Pa | aperwork Reduction Act of 1995, no pers | ons are required to | respond | to a coll | ection o | of informa | ation unles | s it display | /s a va | lid OMB co | ntrol num | ber. | |
|---|-------------|--|---------------------------------------|--|---------------------------------------|---|---|---------------------------------|---------------------------|------------------|---------------------------|-------------------|---------------------|--|
| UTILITY | | | | | omey Docket No. S01.12-0974/STL 11261 | | | | | | | | | |
| | | | | | Invento | nventor or Application Identifier Ram M. Rao et al. | | | | | | | | |
| PATENT APPLICATION | | | | | | ADAPTABLE AIR BEARING SLIDER WITH TRAILING | | | | | | | | |
| | | TRANSMITTAL | 1 | EDGE CAVITY | | | | | | | | | | |
| (Only for new non-provisional applications under 37 C.F.R. § 1.53(B)) | | | | | | press Mail Label No. EV 178016403 US | | | | | | | | |
| | | | | | | Mail Stop Patent Application | | | | | | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | | | Address To: Commissioner for Patents P.O. Box 1450 | | | | | | | | |
| | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | dria, VA 2 | 2313- | 1450 | | | |
| 1. | X | *Fee Transmittal Form e.g., PTO/ (Submit an original and a duplicate for fee | | | 7. | | | | D-R in dup | | e, large tal | ole or | | |
| 2. | | Applicant Claims small entity statu | JS | | | | - | | | | | . 2 | | |
| • | X | | _ | 13 <i>]</i> | 8. | | | d/or Amin e, <i>all nece</i> | | quen | ce Submiss | sion 🚡 | _ = | |
| 3. | | (preferred arrangement set forth below | Oneets | , | | (" 6 | ippiicaui | e, an rico | 533ary) | | | . S | ⋧ 🧮 | |
| | | - Descriptive title of the Invention) | | | | a. | | | Readable | | | 200 | 3 臺 | |
| Ċ | | - Cross References to Related Ap | | | | b. | - | | equence L | - | | 4 | | |
| | | Statement Regarding Fed spons Reference to Microfiche Appendi | | | | | | | | -R (2 | Copies); o | | 3 🧮 | |
| - | | - Background of the Invention | 10 | | | | ii. | Paper | r | | | 17 | | |
| | | - Brief Summary of the Invention | | | | C. | □s | tatement | verifying | identi | ty of above | copies | | |
| | | - Brief Description of the Drawings | s (If filed) | 1 | | | | | | | · | | | |
| | | - Detailed Description | | | | | ACCO | MPANYI | NG APPL | LICA | TION PAR | TS | | |
| | | - Claim(s) | | | 9. | \boxtimes | Assi | ignment P | Papers (co | ver st | neet & doci | | | |
| | | - Abstract of the Disclosure | | | 10 | | | | .73(b) Sta s an assig | | nt 🗵 | Power of Attorney | | |
| | | | _ | | 11. | | Eng | lish Trans | slation Do | cumer | nt (if applica | able) | | |
| 4. | X | Drawing(s) (35 U.S.C. § 113) | [Total Sheets | 8] | 12. | X | | mation Di | isclosure S)/PTO – | - 1449 | X | Copies Citation | | |
| 5. | Oath | or Declaration [To | tal Sheets | 2 J | 13. | | Prel | iminary Aı | mendmen | ıt | | | | |
| | a. | Newly executed (original or | copy) | | 14. | X | | | pt Postcar pecifically | • | • | | | |
| | b. | Copy from a prior application (for continuation/divisional with Box 1 | n (37 C.F.R. § 1.6 | 63(d)) | 15. | | Cert | ified Copy | y of Priorit | y Doc | • | | | |
| | | i. DELETION OF INVE | | | 40 | | | - | | | er 35 USC | 122 | | |
| | | Signed statement inventor(s) named | attached deleting in the prior applic | | 16. | | (b)(2 | | pplicant m | | tach form I | | 35 | |
| 6 | | see 37 C.F.R. §§1 | .63(d)(2) and 1.33 | 3(b). | 4-7 | | Othe | er: <u>ch</u> e | cks in the | amo | unt of \$40. | 00 and \$ | 750.00 | |
| 6 | X | Application Data Sheet. See 37 C | FR 1.76 | | 17. | | | | | | | | | |
| 18. | If a CC | NTINUING APPLICATION, check | appropriate box, a | nd supply | the req | uisite ini | formation | below an | d in a preli | iminar | y amendme | ent, or in a | ın | |
| • | Applicat | tion Data Sheet under 37 CFR 1.76: Continuation Divisional | ☐Continuation | in nort | (CID) | of - | rior anal | ination No | . 1 | | | | | |
| | | application information: Exa | miner | • | ` , | Grou | p/Art Uni | ication No | | | | | - | |
| 9 | FOR C | ONTINUATION or DIVISIONAL APP: Box 4b, is considered a part of the dis | S only: The entire | disclos | ure of th | e prior | applicat | ion, from | which an | oath | or declarat | ion is su | plied | |
| | referen | ce. The incorporation <u>can only</u> be rel | ied upon when a p | onipany portion h | as been | inadve | rtently o | mitted fro | om the su | ana is bmitte | nereby inc ed applicat | ion parts. | а ву | |
| | | | 17. C | ORRES | PONDE | NCE | | | | | | | | |
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| Nai | me | Deirdre Megley Kvale | | | | | | | | | | | | |
| , va | | WESTMAN CHAMPLIN & KE | | | | | | | | | | | | |
| Ade | dress | Suite 1600 - International Ce | entre | | | | | | | | | | | |
| | | 900 South Second Avenue | | | | | | | | | | | | |
| City | / | Minneapolis | | State | MN | | | | Zip Cod | | 55402-3 | | | |
| Co | untry | USA | Telepi | hone | (612) | 334-3 | 3222 | | F | ах | (612) 33 | 4-3312 | | |
| | Name (Pri | int/typey Derrdre Megley Kv | ale | | | Re | gistration | No. (Attorr | ney/Agent) | | 35,612 | | $\overline{\gamma}$ | |

| 1 | | Comp | lete if Kno | own | | | | | | | |
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| — ⊢ FEE TRANSMITTAL | Application No. | | | | | | | | | | |
| 0=3 | | | | | | HEREWITH | | | | | |
| 5 = 5 2 = 1 | | Filing Date | | | | Ram M. Rao et al. | | | | | |
| 0. s | | First Named Inventor | | | | APTABLE AIR BEARING SLIDER WITH | | | | | |
| المالية المالي | Title | | | | TRAILING EDGE CAVITY | | | | | | |
| | Group Art Unit | | | | | | | | | | |
| | Examiner Name | | | | | | | | | | |
| Total Amount of Payment \$750 | Attv. | Atty. Docket Number S01.12-0974/STL 11261 | | | | | | | | | |
| METHOD OF PAYMENT (Check One) | FEE CALCULATION (Continued) | | | | | | | | | | |
| The Director is hereby authorized to charge any additional fee | 3. ADI | 3. ADDITIONAL FEES | | | | | | | | | |
| required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123. Westman, Champlin & Kelly, P.A. | Large Entity Small Enti | | | ll Entity Fe | • | | | | | | |
| 2. X Check Enclosed | Code | (\$) | Code | (\$ | 5) | Paid | | | | | |
| 2. La Check Enclosed | 1051 | 130 | 2051 | | , 65 | Surcharge - Late filing fee or oath | | | | | |
| FEE CALCULATION | 1052 | 50 | 2052 | | 25 | Surcharge - Late provisional Filing Fee or cover sheet | | | | | |
| 1. BASIC FILING FEE | 1053 | 130 | 1053 | 4. | 30 | · | | | | | |
| Large Entity Small Entity | 1812 | 2,520 | 1812 | 2,52 | | Non-English specification For Filing a Request for Reexamination. | | | | | |
| Fee Fee Fee | 1051 | 110 | 2254 | | EE | (ex parte) | | | | | |
| Code (\$) Code (\$) Fee Description | 1251 | 110 410 | 2251 2252 | | 55 05 | Extension for reply within great month | | | | | |
| 1001 750 2001 375 🗵 Utility Filing Fee | 1252 | 930 | 2252 | | 05 65 | Extension for reply within second month | | | | | |
| 1002 330 2002 165 ☐Design Filing Fee | 1253 | 1,450 | 2253 | | 05 25 | Extension for reply within third month Extension for reply within fourth month | | | | | |
| 1004 750 2004 375 □Reissue Filing Fee | 1255 | 1,970 | 2255 | | 85 85 | Extension for reply within fifth month | | | | | |
| 1005 160 2005 80 ☐Prov. Filing Fee | 1402 | 320 | 2402 | | 60 | Filing a brief in support of an appeal | | | | | |
| Subtotal (1) \$ 750 | 1403 | 280 | 2403 | | | Request for oral hearing | | | | | |
| 2. EXTRA CLAIM FEES | 1814 | 110 | 2814 | | | Terminal Disclaimer Fee | | | | | |
| Number Prior** Extra Fee from Fee Paid | 1452 | 110 | 2452 | | | Petition to Revive - unavoidable | | | | | |
| Claims Below | 1702 | 110 | £-7U£ | | | - Stadil to Mevive - unavoluable | | | | | |
| Total 20 20 0 18 0 | 1453 | 1,300 | 2453 | 65 | 50 | Petition to Revive - unintentional | | | | | |
| Indep. 2 3 0 84 0 | 1501 | 1,300 | 2501 | 65 | 50 | Utility/Reissue issue fee (inc. advance copies) | | | | | |
| Multiple Dependent Claims | 1502 | 470 | 2502 | 23 | 35 | Design issue fee (inc. advance copies) | | | | | |
| ** Insert 3 and 20, or number previously paid if greater, Reissue see below | 1460 | 130 | 1460 | 13 | 30 | Petitions to the Commissioner | | | | | |
| Large Entity Small Entity Fee Fee Fee Description <u>Code (\$) Code (\$)</u> | 1807 | 50 | 1807 | 5 | 50 | Petitions related to provisional applications | | | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1806 | 180 | 1806 | 18 | 30 | Submission of Information Disclosure | | | | | |
| 1203 280 2203 140 Multiple Dependent Claims | 9024 | | 9004 | 4 | | Statement Recording each patent assignment per | | | | | |
| 1204 84 2204 42 Reissue Independent Claims over Original Patent | 8021 | 40 | 8021 | 4 | 10 | property (times number of properties) | | | | | |
| 1205 18 2205 9 Reissue claims in excess of 20 and over original patent | Other Fe | Other Fee (specify) | | | | | | | | | |
| Subtotal (2) \$0 | | | | | | Subtotal (3) \$0 | | | | | |

Signature Wulder Kvale (Deirdre Megley Kvale)

Reg. No. 35,612

Date June 27, 2003

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|--|---|--------------------|-----------------------|-----------------|---|--|--|--|--|--|
| FEE TRANSMITTAL | Application No. | | | | | | | | | |
| | Filing Date | | | | HEREWITH | | | | | |
| | First Named Inventor | | | | Ram M. Rao et al. | | | | | |
| | Title | varneu i | IIIVCIILO | | ADAPTABLE AIR BEARING SLIDER WITH | | | | | |
| | Title | | | | TRAILING EDGE CAVITY | | | | | |
| | Group Art Unit | | | | | | | | | |
| | Exam | iner Na | me | | | | | | | |
| Total Amount of Payment \$750 | Atty. [| Docket I | 601.12-0974/STL 11261 | | | | | | | |
| METHOD OF PAYMENT (Check One) | FEE CALCULATION (Continued) | | | | | | | | | |
| 1. X The Director is hereby authorized to charge any additional fee | 3. ADI | 3. ADDITIONAL FEES | | | | | | | | |
| required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A. | Large Entity Small Ent Fee Fee Fee F | | | l Entity Fee | Fee Description Fee Paid | | | | | |
| 2. 🗵 Check Enclosed | Code | (\$) | Code | (\$) | , aid | | | | | |
| | 1051 | 130 | 2051 | 6 | 5 Surcharge - Late filing fee or oath | | | | | |
| FEE CALCULATION | 1052 | 50 | 2052 | 2 | 5 Surcharge - Late provisional Filing Fee or cover sheet | | | | | |
| 1. BASIC FILING FEE | 1053 | 130 | 1053 | 130 | 0 Non-English specification | | | | | |
| Large Entity Small Entity | 1812 | 2,520 | 1812 | 2,520 | For Filing a Request for Reexamination. (ex parte) | | | | | |
| Fee Fee Fee | 1251 | 110 | 2251 | 5 | 5 Extension for reply within first month | | | | | |
| Code (\$) Code (\$) Fee Description | 1252 | 410 | 2252 | 20 | 5 Extension for reply within second month | | | | | |
| 1001 750 2001 375 🗵 Utility Filing Fee | 1253 | 930 | 2253 | 465 | 5 Extension for reply within third month | | | | | |
| 1002 330 2002 165 Design Filing Fee | 1254 | 1,450 | 2254 | 72 | 5 Extension for reply within fourth month | | | | | |
| 1004 750 2004 375 □Reissue Filing Fee | 1255 | 1,970 | 2255 | 98 | 5 Extension for reply within fifth month | | | | | |
| 1005 160 2005 80 ☐Prov. Filing Fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | | | | | |
| Subtotal (1) \$ 750 | 1403 | 280 | 2403 | 140 | Request for oral hearing | | | | | |
| 2. EXTRA CLAIM FEES | 1814 | 110 | 2814 | 55 | 5 Terminal Disclaimer Fee | | | | | |
| Number Prior** Extra Fee from Fee Paid Claims Below | 1452 | 110 | 2452 | 55 | 5 Petition to Revive - unavoidable | | | | | |
| Total 20 20 0 18 0 | 1453 | 1,300 | 2453 | 650 | Petition to Revive - unintentional | | | | | |
| Indep. 2 3 0 84 0 | 1501 | 1,300 | 2501 | 650 | O Utility/Reissue issue fee (inc. advance copies) | | | | | |
| Multiple Dependent Claims | 1502 | 470 | 2502 | 235 | 5 Design issue fee (inc. advance copies) | | | | | |
| ** Insert 3 and 20, or number previously paid if greater; Reissue see below | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | | | |
| Large Entity Small Entity Fee Fee Fee Description Code (\$) Code (\$) | 1807 | 50 | 1807 | 50 | Petitions related to provisional applications | | | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Statement | | | | | |
| 1203 280 2203 140 Multiple Dependent Claims | 8021 40 8021 | | 40 | - " | | | | | | |
| 1204 84 2204 42 Reissue Independent Claims over Original Patent | | 70 | | 70 | property (times number of properties) | | | | | |
| 1205 18 2205 9 Reissue claims in excess of 20 and over original patent | Other F | ee (speci | fy) | | | | | | | |
| Subtotal (2) \$0 | | | | | Subtotal (3) \$0 | | | | | |

Signature Willdur Kvale (Deirdre M gley Kvale)

Date June 27, 2003

Reg. No. 35,612